

Customer No.	026418	
Attorney's Docket No.:	GK-ZEI-3140 / 500343.20141	
U.S. Application No.:		
International Application No.:	PCT/EP01/01663	
International Filing Date:	FEBRUARY 15, 2001	15 FEBRUARY 2001
Priority Date Claimed:	FEBRUARY 22, 2000	22 FEBRUARY 2000
Title of Invention:	METHOD AND SYSTEM FOR DETECTING THE LIGHT COMING FROM A SAMPLE	
Applicant(s) for (DO/EO/US):	Reinhard JANKA, Volker JUENGEL, Tilo JANKOWSKI and Frank HECHT	

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- [X] 1. This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
- [] 2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
- [] 3. This express request to begin national examination procedures [35 U.S.C. 371 (f)] at any time rather than delay examination until the expiration of the applicable time limit set forth in 35 U.S.C. 371(b) and PCT Articles 22 and
- [] 4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- [X] 5. A copy of Publication No. WO 01/63259 30AUG01 the International Application as filed [35 U.S.C. 371(c)(2)]
 - a) __ is transmitted herewith (required only if not transmitted by the International Bureau)
 - b) __ has been transmitted by the International Bureau
 - c) __ is not required, as the application was filed in the United States Receiving Office (RO/US)
- [X] 6. A translation of Publication No. WO 01/63259 30AUG01 the International Application into English [35 U.S.C. 371(c)(2)]
- [] 7. Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)]
 - a) __ are transmitted herewith (required only if not transmitted by the International Bureau)
 - b) __ have been transmitted by the International Bureau
 - c) __ have not been made; however, the time limit for making such amendments has **NOT** expired.
 - d) __ have not been made and will not be made
- [] 8. A translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)]
- [X] 9. An EXECUTED Oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)]
- [] 10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)]

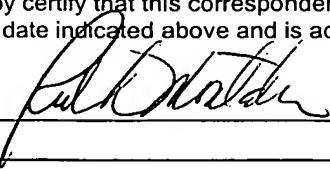
Items 11. to 16. Below concern other document(s) or information included:

- [X] 11. An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98
- [X] 12. An Assignment document for recording. A separate cover sheet (PTO-1619A) in compliance with 37 CFR 3.28 and 3.31 is included.
- [X] 13. A **FIRST** preliminary amendment
— A **SECOND** or **SUBSEQUENT** preliminary amendment
- [X] 14. A **substitute specification and abstract** (attached to the preliminary amendment)
- [] 15. A change of power of attorney and/or address letter
- [X] 16. (other items or information) **Marked-up substitute specification and abstract** (attached to the preliminary amendment), **Search Report: (PCT/ISA/210) 5JUL01, DE Examination Report 14SEP00, PTO-1449 w/13 references including 1 US Equivalent and 5 English Abstracts.**

EXPRESS MAIL No.: EL 645 877 770 US

Deposited: November 6, 2001

I hereby certify that this correspondence is being deposited with the United States Postal Service Express mail under 37 CFR 1.10 on the date indicated above and is addressed to: BOX PCT, Commissioner for Patents, Washington, DC 20231.


/Ruth Montalvo Date: November 6, 2001

10/009287

U.S. Application No. (if known, see 37 C.F.R. 1.50):
International Application No.: PCT/EP01/01663

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CALCULATIONS PTO USE ONLY

{X] 17. The following fees are submitted: BASIC NATIONAL FEE [37 CFR 1.492(a)(1)-(5)]					JC13 Rec'd PCT/PTO	06 NOV 2001
[X] Search Report has been prepared by the EPO or JPO.....	\$ 890.00					
[] International preliminary examination fee paid to USPTO [37 CFR 1.482].....	\$ 710.00					
[] No International preliminary examination fee paid to USPTO [37 CFR 1.482] but International search fee paid to USPTO [37 CFR 1.445(a)(2)].....	\$ 740.00					
[] Neither International preliminary examination fee [37 CFR 1.482] nor International search fee [37 CFR 1.445(a)(2)] paid to USPTO.....	\$ 1,040.00					
[] International preliminary examination fee paid to USPTO [37 CFR 1.482] and all claims satisfied provisions of PCT Article 33(1)-(4).....	\$ 100.00					
ENTER APPROPRIATE BASIC FEE AMOUNT:					\$890.00	
Claims Total Claims Prel. Amdt) Indep. Claims	Number Filed 11 1	-20 -03	Number Extra	Rate x \$ 18. = x \$ 80. =		
[] Multiple Dependent Claim(s) (if applicable)					+ \$ 270. =	
TOTAL OF ABOVE CALCULATIONS:					\$890.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date [37 CFR 1.492(e)]						
TOTAL OF ABOVE CALCULATIONS:					\$890.00	
Applicant claims Small Entity Status [See 37 CFR 1.27] Reduction by ½ for filing by small entity						
					SUBTOTAL:	\$890.00
Processing fee of \$130.00 for furnishing the English Translation later than [] 20 [] 30 months from the earliest claimed priority date [37 CFR 1.492(f)]						
TOTAL NATIONAL FEE:					\$890.00	
Fee for recording the enclosed assignment [37 CFR 1.21(h)] The assignment must be accompanied by an appropriate cover sheet (PTO-1595) [37 CFR 3.28, 3.31]. \$ 40.00 per property					+ \$ 40.00	
TOTAL FEE(S):					\$930.00	
AMOUNTS TO BE REFUNDED OR CHARGED					REFUNDED CHARGED	\$ \$
(Please note the filing fee is based on the claims in the Preliminary Amendment)						
[X] Check in the amount of \$ 930.00 to cover the above fees is enclosed. (The Commissioner is hereby authorized to charge any additional fees required with this submission or to credit any overpayment to Deposit Account No: 50-1529.)						
NOTE: Where an appropriate time limit under 36 CFR 1.494 or 1.495 has not been met, a petition to revive [37 CFR 1.137(a) or (b)] must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO: Gerald h. Kiel, Esq. (Customer No. 026418)						
Reed Smith LLP 375 Park Avenue New York, NY 10152						
Gerald H. Kiel Name (Tel. (212) 521-5400)		Signature		25.116 Reg. No.	November 6, 2001 Date	